

# SOUTH PRODUCTION NOTES

February 16, 2015  
3-11 Shift Notes

**BASF EMPLOYEES**

22 Last Recordable  
598 Last Lost Time

**153 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / Si-1624:

On hold for vacumax bag change. When we get back up and running we need to do a diameter check on every batch. Several batches have been made with diameters out of spec. Contact Kristen if this issue continues. Short term plan is to change the vacumax cartridges and clean the after filter by holding it in a bag(drum liner) and shaking it out. Long term plan is to get a different type of cartridges for the vacumax system.

## #1 RC / Si-1624:

Continue feeding material from the extruder. See The feed rate has been changed to 225-245. Do not feed the remaining 3 bags of lot 625 rescreen (these are still Lot 625 but are to be held for now, they should have yellow tape around them).

Exhaust to F1

## #2 MED line / Cu 0860:

Transition sock needs replaced. Then continue. Only one grab sample is needed per shift. Justin wants to begin running batches 24/7 with the current recipe in the system. Any questions, contact Justin.

## #2 RC/ Cu 0860 next:

Continue. Feed in bag order! Feed was started on day shift Saturday. Do not feed the bag marked lot 719/720.

Exhaust to F1

## #3 MED/ D-0703:

Shut down late on first shift due to dusting issues on third floor again. When we start back up we need to manually add extra 10 lbs water to solution.

**Supposedly made numerous batches with out-of-spec Siral. Four bags dried material roped off – do not feed that material until advised by John Bodmann.**

**#3 RC / D-0703:**

**Continue. Using Cutter- It is set at 15. Also, a 5 mesh screen for oversize changed on screener per John Bodmann.**

**Exhaust to CTO- Watch suction**

**#4 RC / D-0222 KLP done:**

**Down**

**NOTE: Auto sampler needs to be repaired while calciner is down.**

**Exhaust to DC**

**#5 RC / Cu 0539:**

**Feeding.**

**Be sure to get SA for every pallet- more material in docks.**

**Exhaust to 5 DC**

**#6 RC & Dryer / D-1781 LAQ**

**Continue. Do not slam HC-11 elevator inner cage door!**

**Exhaust to Sly Scrubber**

**6 Tank /D-5253 empty**

**Empty. Drain looked at by Schirmer and Lucas- not fixed yet**

**Acid washed 1-1-15 – MT 1-2-15**

**New Pfaudler / V 2045 next:**

**Hold...Lucas done with vacuum piping repairs/replacement. Pfaudler vacuum arm set-up (nozzles, screen, sock), lid installed, Vacuum pump will not turn on, WOW. New or repaired pump may not happen until middle of week of 2/16/15.**

**7 Tank Vanadyl Oxalate solution for V 2045:**

**Tank was sampled. 300 gallons of water were added. We are good for now.**

**Old Pfaudler / D 1781 LAQ next:**

Continue. Watch the drums of metals closely. Make sure you have the correct article number. Drums are not all the same size. Pour volumes in the MOD for several lots.

**National Dryer: Cleaning**

GEM is repairing the belt guides.

**PK Blender Pill Mix will be next:**

Cannot run yet until outlet valve controls are looked at and repaired (work order submitted). Email sent to Greg Menz for repair update. Justin wants up to 18 batches of pill mix made before PK comes down for lining repair, so need the outlet valve repaired in order to get running next week.

**Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

**Tower 3 / Cu-1155:**

Tower 3 will be loaded with Cu 1152 for Cu 1155 reduction. Raws delivered to pole barn, but will need to wait until out of "Q" before loading. Kristen Kaput should advise when to load. Will need to shake down tower first (no wash down needed).

**Tower 6 / DPT-101:**

We plan on loading both towers Tuesday on day shift. Next DPT-101 raws (E-403) are due in Monday.

**North Screener / Cu-1155:**

Continue setting up screener for Cu-1155

**South Screener / DPT-101:**

Screening done until next tower load.

**#2662 (west) Pill Machine / Al-3917 T 3/16":**

Running when manpower available. Machine kicked out and would not restart. A work notification was written.

**#2664 (east) Pill Machine / AI-3917 T 3/16”:**

Running when manpower available.

**TK #2 / V 2010:**

Repackaging of lot blends/refires continues...Began Loading on afternoon shift Friday. Any questions or issues, contact Bill Grodecki. We are loading the 2010 blends only...not the 2010 press cake! NOTE: BI Mill repairs to be done by GEM on Monday.

**TK #4 / Cu 2508:**

Continue loading, unloading and rescreening. DC emptied and have good suction now. Repacks are complete.

**Harrop Kiln / AI 3921 next:**

Kiln MT and temps coming down. Will hold until advised until several repairs are completed.

**Building 27 Belt Filter / 6081:**

Will not be running the BV 0307 as we are still having issues with some of the equipment. Will now change over and switch to 6081, possibly running by late next week. Housekeeping done on mids.

**Priorities:**

- 1) Screen DPT 101
- 2) #1 Line/#1RC
- 3) #2 Line/#2RC
- 4) #5 RC
- 5) Horne Tableting Machines
- 6) West Pfaudler - Question unanswered on Vacuum Pump issue (do we have a pump, when will we have a pump?)
- 7) East Pfaudler/#6RC
- 8) #4 Tunnel Kiln
- 9) #2 Tunnel Kiln
- 10) Harrop Kiln - Question unanswered (Plating arriving today or Monday?)

- 11) Tower 3 (load when 1st lot of Cu-1152 T is approved)
- 12) #3 MED/#3RC/CTO (No I am not crazy, we just need to be done with D-0703 by Feb 25th)
- 13) South PK (AI Pill Mix)